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25X1A

ISACHENKO ISLAND

Declass Review by NIMA/DOD

HTA/SB-6/57
31 December 1957

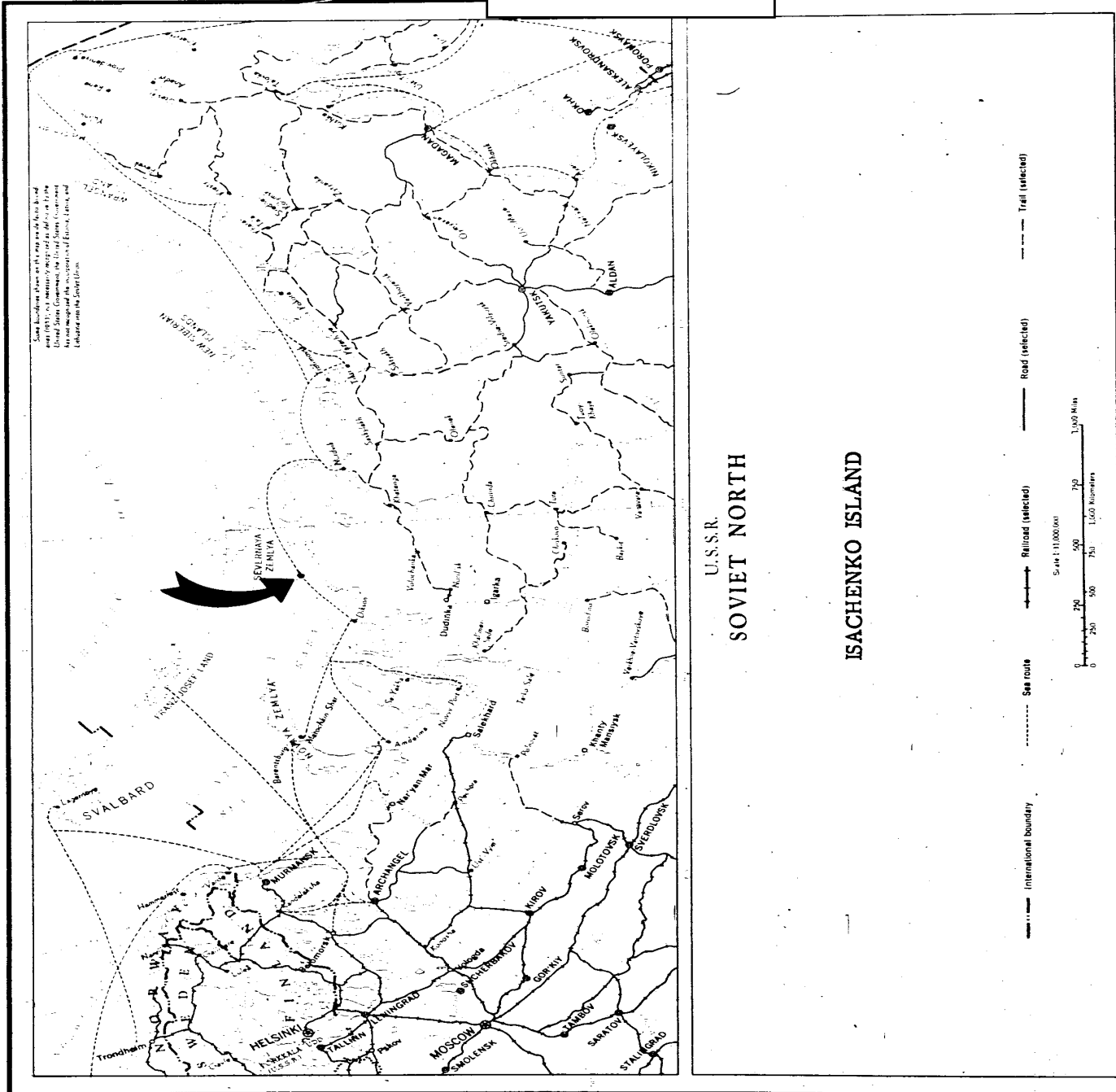
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Some locations shown with names in Russian and English are not shown in the United States Government. The United States Government has not recognized the incorporation of Russia, Latvia, and Lithuania into the Soviet Union.

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PHOTOGRAPHIC INTELLIGENCE BRIEF
CIA/RR-HTA

INSTALLATION: Isachenko Island
LOCATION: Kara Sea, USSR
B. E. NUMBER: None
WAC NUMBER: 13

BRIEF NO.: SB-6-57
DATE: 31 December 1957
LAT.: 77° 16'N
LONG.: 89° 34'E

25X1D

ENCLOSURES: Location Map
Annotated sketch of Isachenko Island

REQUIREMENT S/SI/R-4/57: Identify electronic facilities on Isachenko Island.

REMARKS:

Approximately 80 statute miles WNW of Ostrov (Island) Russkiy (77°N/96°E) is a group of six islands known as the Ostrova Sergeya Kirova. The largest island of the group is Ostrov Isachenko (77° 16'N/89° 34'E).

A Russian publication dated January 1957 states that a polar station (arctic weather station) is located on Isachenko Island. A geographic comparison with a map enclosed to an Air Intelligence Report indicates that this station may be known as Weather Station No. 20476. Russian weather stations are generally used in this area for obtaining hydrological and meteorological information. No radars are noted, but the SSE portion of the island (approximately 20 to 25 percent of the total area) is covered only by fair quality small-scale photography.

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SB-6-57

The following facilities, annotated on the accompanying drawing, were observed.

1. A large lattice mast ($77^{\circ} 17' 30''\text{N}/89^{\circ} 29' 30''\text{E}$) is located on the northern tip of the island, 150 feet from the NW shore. It is possible that this mast is a navigational beacon for shipping.

2. A probable mast ($77^{\circ} 17' 00''\text{N}/89^{\circ} 29' 30''\text{E}$) about one-half the size of item 1 is located on the NNW corner of the island 1100 feet in from the shore.

3. A small possible mast ($77^{\circ} 16' 00''\text{N}/89^{\circ} 21' 00''\text{E}$) is located on the NW corner of the island 300 feet from the shore.

4. A probable mast ($77^{\circ} 15' 00''\text{N}/89^{\circ} 26' 00''\text{E}$), about the same size as item 2 is located in the central NNW portion of the island 11,400 feet in from the shore.

5. A possible mast ($77^{\circ} 14' 00''\text{N}/89^{\circ} 18' 30''\text{E}$) is located on the WNW portion of the island 240 feet in from the shore.

6. A probable mast ($77^{\circ} 12' 00''\text{N}/89^{\circ} 17' 30''\text{E}$) about the same size as items 2 and 4 is located on the WSW portion of the island 240 feet in from the shore.

25X1 7. A weather station ($77^{\circ} 11' 30''\text{N}/89^{\circ} 17' 30''\text{E}$) is located on the WSW portion of the island 240 feet in from the shore. It covers an area 600 by 850 feet and includes the following items: Four masts, sited on a small mound, forming a square pattern, comprise a possible direction finding station. A small unidentified object lies within the square area formed by the masts, but it is not centered within the square. A 525-foot cable connects the array with a gable-roofed building. This building has four roof vents. Four dark spots on the photography are on a small mound 560 feet SW of the four masts. They form a square with approximately the same measurements as the four masts, but no masts can be identified. A probable instrumentation shelter is located approximately 600 feet SSW of the four masts. A 110 foot cable or path connects the shelter with the same building. Five additional buildings

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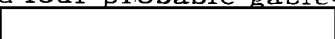
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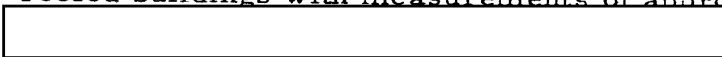
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include one probable flat-roofed building  and four probable gable-roofed buildings with measurements of approximately 

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8. Light house.

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SB-6

77° 18' N

89° 17' E

• 1. LARGE LATTICE MAST

• 2. PROBABLE MAST

• 3. SMALL POSSIBLE MAST

• 4. PROBABLE MAST

• 5. POSSIBLE MAST

• 6. PROBABLE MAST

• 7. WEATHER STATION

• 8. LIGHT HOUSE



ISACHENKO ISLAND

AREA NOT COVERED
BY LARGE SCALE
PHOTOGRAPHY

KARA SEA

0 5000 10,000
FEET

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89° 46' E

77° 08' N

25X1A